

The Status Report on Implementation of UN Global Technical Regulations in the Republic of Korea

As of 7. July. 2021

UN GTR No.	UN GTR Title	Implementation of the UN GTR provisions in the national legislation	The date of mandatory application of UN GTR provisions	Remark
1	Door locks and door retention components	Article 104, Paragraph 2 of KMVSS(Korea Motor Vehicle Safety Standards)	14. 04. 2006	Final notification
Amend. 1 to UN GTR No. 1		Two amendments will be introduced in KMVSS. The progress will be notified	-	-
Amend. 2 to UN GTR No. 1			-	-
2	Measurement procedure for two-wheeled motorcycles equipped with a positive or compression ignition engine with regard to the emission of gaseous pollutants, CO ₂ emissions and fuel consumption (WMTC)	Enforcement regulation of Clean Air Conservation Act Annex 17,	01.01.2017	Final notification
Amend. 1 to UN GTR No.2		Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 7.2		
Amend. 2 to UN GTR No. 2				
Amend. 3 to UN GTR No. 2		This amendment is under consideration, it will be introduced in the near future.	-	-
Amend. 4 to UN GTR No. 2				
3	Motorcycle brake systems	KMVSS Article 67	08.12.2008	Final notification
Amend. 1 to UN GTR No. 3		KMVSS Article 67	08.12.2008	Final notification
Amend. 2 to UN GTR No. 3		Amendment 2 was introduced in Article 67 in KMVSS.	31.12.2018	Final notification

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Amend. 3 to UN GTR No. 3		This amendment is still not introduced in KMVSS. it is under consideration. The Progress will be notified.	-	-
4	Test procedure for compression-ignition (C.I.) engines and positive-ignition (P.I.) engines fuelled with natural gas (NG) or liquefied petroleum gas (LPG) with regard to the emission of pollutants (WHDC)	Enforcement regulation of Clean Air Conservation Act Annex 17, Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 10.2	01.01.2014	Final notification
Amend. 1 to UN GTR No.4				Final notification
Amend. 2 to UN GTR No.4				Final notification
Amend. 3 to UN GTR No.4		This amendment needs more review to implement to Korea. No plan to implement this GTR in the near future.	-	-
5	Technical requirements for on-board diagnostic systems (OBD) for road vehicle (WWH-OBD)	Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 16.2	01.01.2014	Final notification
Amend. 1 to UN GTR No. 5				Final notification
6	Safety glazing materials for motor vehicles and motor vehicle equipment	KMVSS Article 105	29.03.2010	Final notification
Amend. 1, Corrigendum 1 &2 to UN GTR No.6		This amendment is still not introduced in KMVSS. it is under consideration. The Progress will be notified	-	-
Amend. 2, to UN GTR No.6		It was introduced in paragraph 49 in Table 1 in Ordinance of Enforcement Vehicle Regulation	03.01.2019	Final notification
Amend. 3, to UN GTR No.6		It was introduced into attachment 6 in Ordinance of Enforcement Vehicle Regulation.	11.03.2020	Final notification

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7	Head restraints	KMVSS Article 26, 99	29.03.2010	Final notification
Amend. 1 to UN GTR No.7		This amendment is still not introduced in KMOVSS. it is under consideration. The Progress will be notified.	-	-
8	Electronic stability control systems (ESC)	KMOVSS Article 90.2 GTR No.8 and all corrigendums were included in KMOVSS.	10.11.2010	Final notification
9	Pedestrian safety	KMOVSS Article 102.2	08.12.2008	Final notification
Amend. 1 to UN GTR No. 9		KMOVSS Article 102.2	06.10.2011 * Detail Date of entry into force 1. Passenger Vehicles ; New vehicles ; 01.01.2013 ; Existing Vehicles ; 01.01.2018 2. Buses and Trucks with a GVW of 4.5 tons or less ; 01.01.2018	Final notification
Amend. 2 to UN GTR No.9		Paragraph 46 in Table 1 in Ordinance of Enforcement Vehicle Regulation	03.01.2019	Final notification
10	Off-cycle emissions (OCE)	No plan to impement this GTR in the near future. Korea have introduced real-driving emission regulations to cotrol on-road emissions.	-	-
11	Test procedure for compression-ignition engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine (NRMM)	Enforcement regulation of Clean Air Conservation Act Annex 17, Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 11.2	01.01.2015	Final notification

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12	Location, identification and operation of motorcycle controls, tell-tales and indicators	Table 2, Article 13 in KMVSS	09.01.2017	Final notification
Amend. 1 to UN GTR No. 12				
13	Global technical regulation on hydrogen and fuel cell vehicles (HFCV)	KMVSS Article 17.2, 91	14.06.2014	Final notification
14	Pole Side Impact (PSI)	KMVSS Article 102-4	31.12.2018	Final notification
15	World harmonized Light vehicle Test Procedures (WLTP)	Enforcement regulation of Clean Air Conservation Act Annex 17,	22.03.2018	Final notification
Amend. 1 to UN GTR No. 15		Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 4.4 (Only for pollutant emissions from light-duty diesel vehicles)		
Amend. 2 to UN GTR No. 15				
Amend. 3 to UN GTR No. 15				
Amend. 4 to UN GTR No. 15				
Amend. 5 to UN GTR No. 15		These amendments are under consideration, those will be introduced for light-duty diesel vehicles in the near future.	-	-
Amend. 6 to UN GTR No. 15				
16	Tyres	The introduction of GTR No. 16 including all amendments into The KMVSS will be considered after the completion of GTR No.16 pahse 2.		
Amend. 1 to UN GTR No. 16			-	-
Amend. 2 to UN GTR No. 16			-	-

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17	Crankcase and evaporative emissions of L-category vehicles	Enforcement regulation of Clean Air Conservation Act Annex 17, Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 7.2	01.01.2017	Final notification
18	On-Board Diagnostic(OBD) systems for L-category vehicles	Enforcement regulation of Clean Air Conservation Act Annex 17, Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 15.3	01.01.2017	Final notification
Amend. 1 to UN GTR No. 18		This amendment is under consideration. It will be introduced in the near future.	-	-
19	Evaporative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP)	No plan to impement the GTR No.19 to Korean emission regulations in the near future.	-	-
Amend. 1 to UN GTR No. 19				
Amend. 2 to UN GTR No. 19				
Amend. 3 to UN GTR No. 19				
20	Electric Vehicle Safety	Paragraph 48 in Table 1 in Ordinance of Enforcement Vehicle Regulation	10.05.2021	Final notification
21	Determination of Electrified Vehicle Power(DEVP)	Study on the GTR No.21 is in progress. The progress will be notified.	-	-